

Serial No.: 09/484,865  
Group Art Unit: 2156

### AMENDMENT

#### IN THE SPECIFICATION:

- Please replace the paragraph which begins on page 1, line 9, with the following clean amended paragraph:

A1  
Sub B1

The present application contains subject matter related to co-pending U.S. Patent application serial number 09/419,172, now patent no. 6,449,523 B1, by Bradley Morris Johnson, Lev M. Bolotin, Simon B. Johnson, Carl W. Olson, Bryan D. Powell, and Janine Whan-Tong entitled "FEEDER/PROGRAMMING/BUFFER OPERATING SYSTEM". The related application is assigned to Data I/O Corporation and is hereby incorporated by reference.

#### IN THE CLAIMS:

- Please replace pending claims 1, 2, 4, 13-16, and 25 with the following clean amended claims 1, 2, 4, 13-16, and 25:

A2  
Sub B1

1. (Amended) A method for using a computer system for interacting with a processing system to process a microdevice comprising the steps of:

- providing processing and programming information related to a microdevice as a task;
- assembling the processing and programming information for the task in the computer system;
- providing the processing and programming information for the task for off-line connection from the computer system to the processing system;
- performing the task by the processing system independent of the computer system using processing and programming information obtained through the off-line connection;
- developing return information resulting from the processing system using the processing information; and
- returning the return information through the off-line connection to the computer system.